

Data Van



Full-range coverage, customized development

- Offers three configurations: truck-mounted, skid-mounted, and trailer-mounted, as well as models for extreme cold and high-temperature environments to meet the needs of customers in different regions.



Luxurious interior, comfortable and convenient

- RV-style interior with industrial design. Noise level below 68 dB, vibration less than 0.05g, providing a comfortable environment.



Software compatibility, industry innovation

- Pioneered heterogeneous integrated control technology in the industry, enabling compatibility and unified control across different engine brands. One system, centralized operation, 50% efficiency improvement, and 50% reduction in manpower.



Intelligent control, one-click fracturing

- One-click automated operation, intelligent sand and fluid scheduling, full lifecycle equipment management, and intelligent site-wide security. Reduces operating personnel by 40% and increases operational efficiency by 50%.



Parameter sheet

Product Name	Data Van		
	Instrument Truck	Instrument Skid	Instrument Trailer
Mounting Options	6×4 Chassis	Skid-mounted	Trailer-mounted
Vehicle Dimensions (mm)	10,865×2,550×3,980	9,430×2,540×2,830	12,500×2,550×3,980
Communication/Signal Cables	4/2 Sets		
Vehicle-Mounted A/C	4 Roof A/C Units	3 Roof A/C Units	3 Split A/C Units
Data Acquisition System	2 Sets (1 Active, 1 Backup)		
Fracturing Pump Control System	2 Sets (Supports up to 36 Frac Units)		
Sand Mixer Monitoring System	2 Sets (Supports 2 Sand Mixers)		
Signal Processing System	4 Pressure, 4 Flow, 6 Network Channels		6 Pressure, 6 Flow, 6 Network Channels
Voice Intercom System	12 Explosion-Proof Handheld Radios, 2 Base Chargers		
Video Monitoring System	1 Electric Lifting Mast, 1 PTZ Camera, 4 Mobile Cameras (Optional)		

Project Cases

